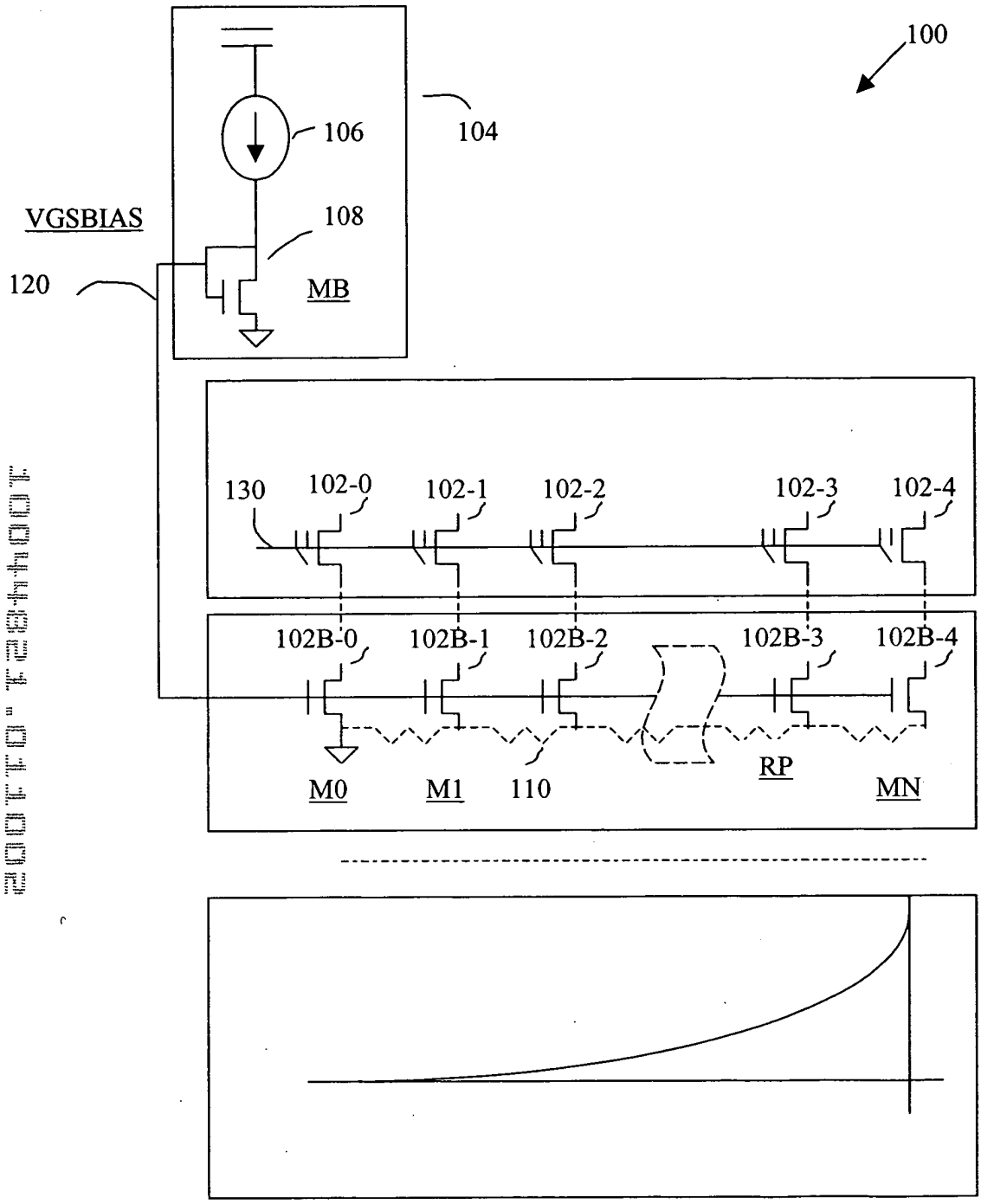
100
104
106
VGSBIAS
108
120
MB
130
102-0
102-1
102-2
102-3
102-4
102B-0
102B-1
102B-2
102B-3
102B-4
M0
M1
110
RP
MN

FIGURE 1

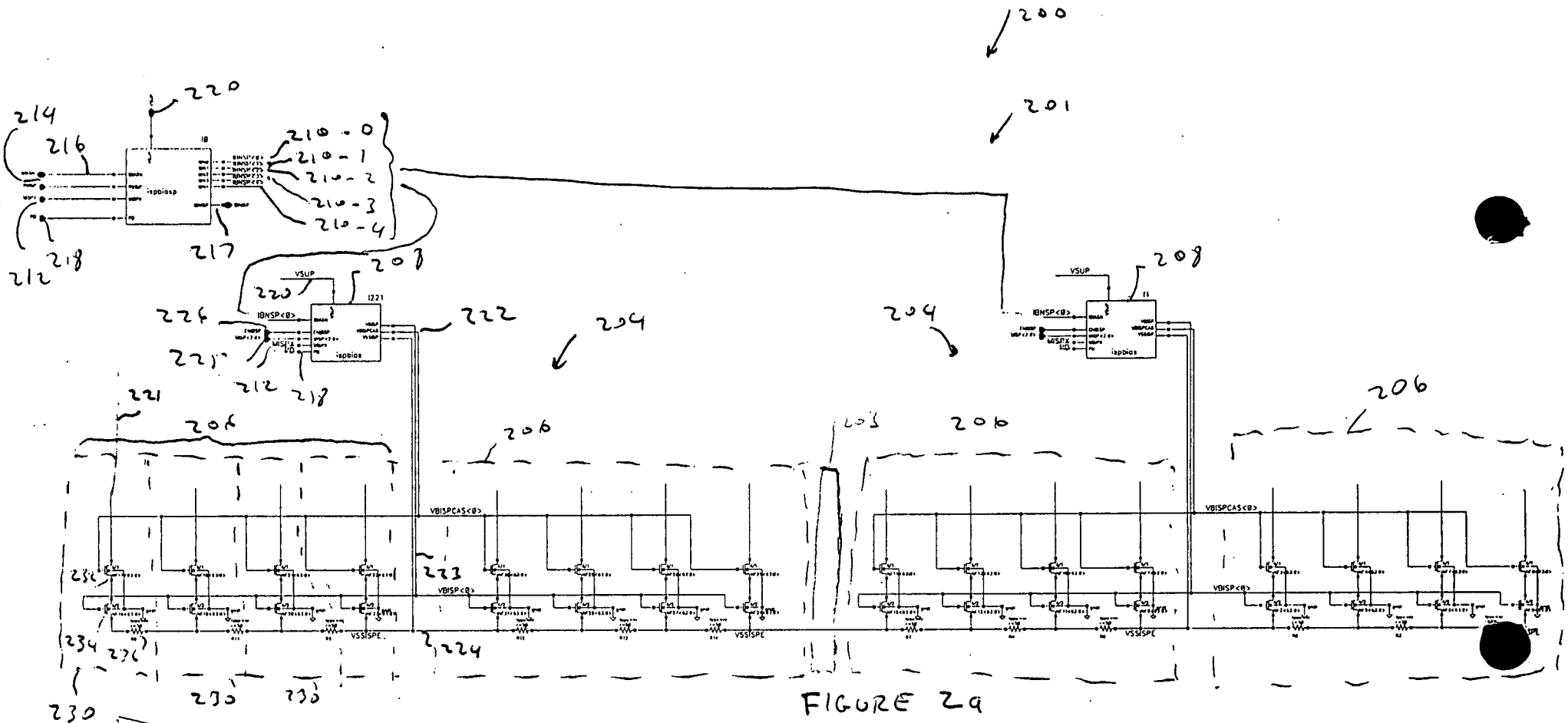

FIGURE 2a

FIGURE 2b

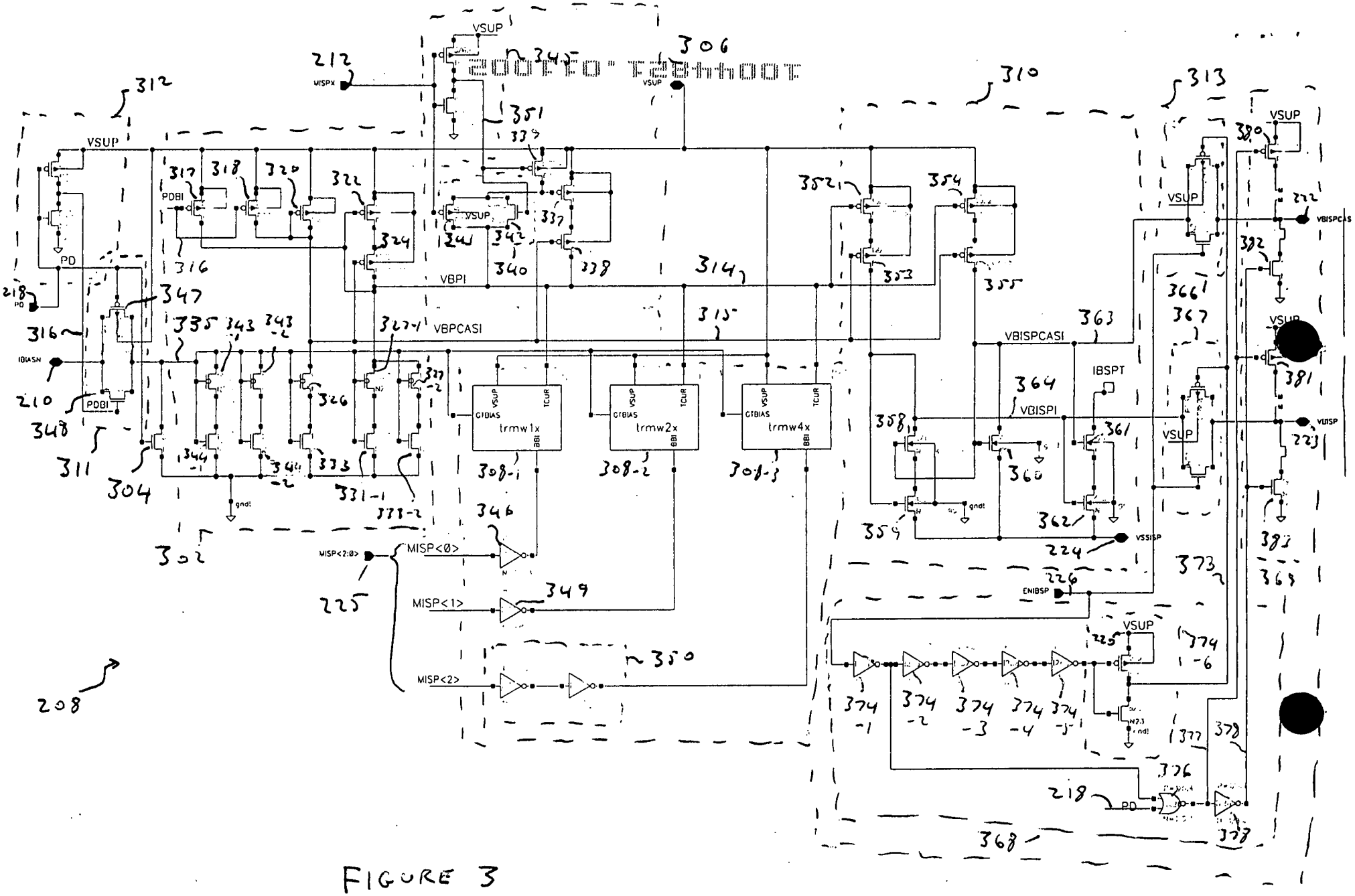
VSUP
MISPX
PDBI
PD
VBPI
VBPCASI
IBIASN
GTBIAS
TCUR
BBI
trmw1x
trmw2x
trmw4x
MISP<2:0>
MISP<0>
MISP<1>
MISP<2>
VBISPCASI
VBISPI
IBSPT
VSSISP
ENIBSP
gnd!

FIGURE 3

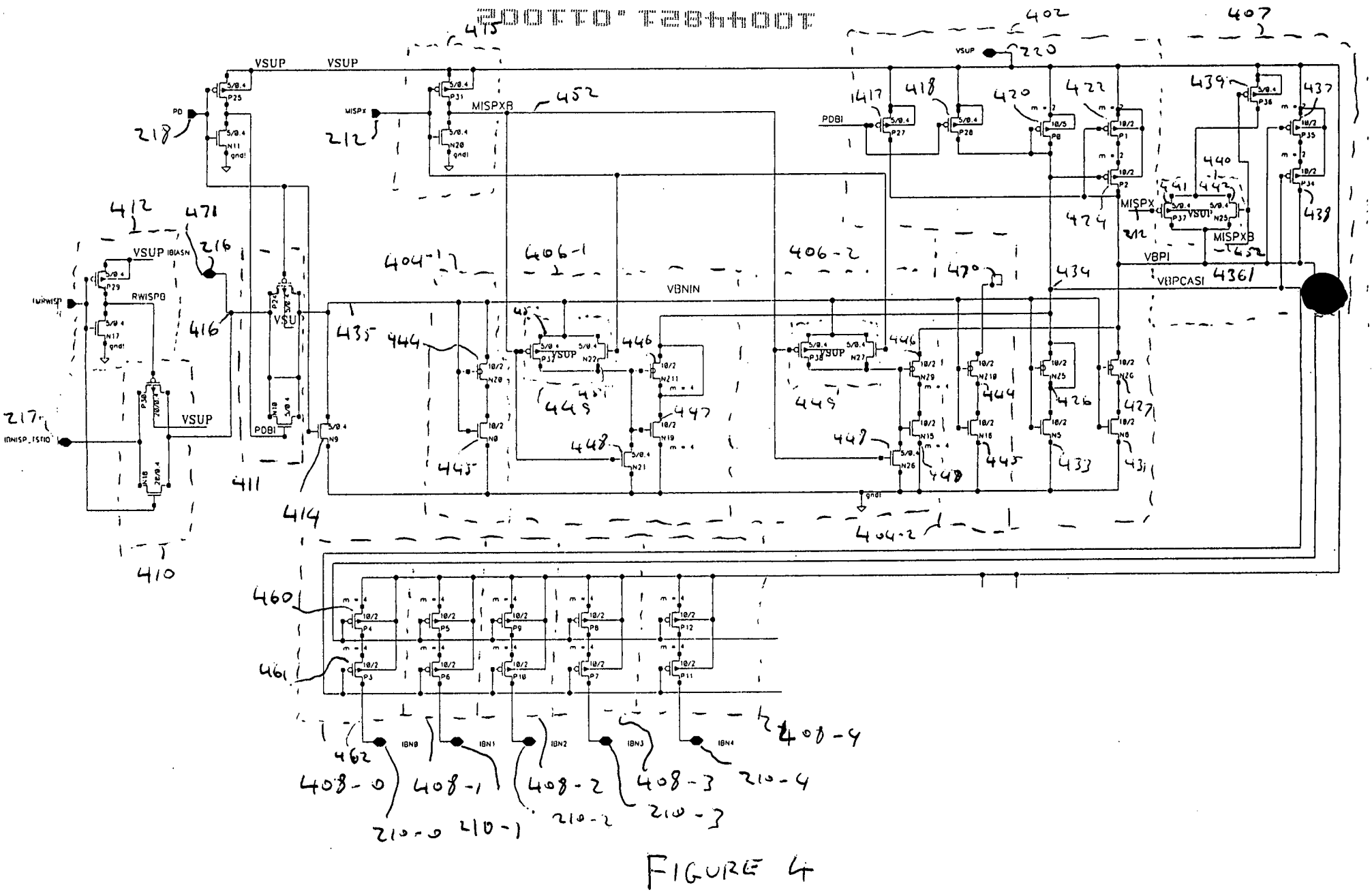
VSUP
VSUP
MISPXB
VBNIN
VBPI
VBPCASI
MISPX
MISPXB
PDBI
RWISPB
IBIASN
IBN0
IBN1
IBN2
IBN3
IBN4
402
407
415
412
471
216
218
212
220
417
418
420
422
439
437
440
441
442
438
452
434
4361
470
435
444
446
445
447
448
426
427
433
431
411
414
410
404-1
406-1
406-2
404-2
460
461
462
408-0
408-1
408-2
408-3
408-4
210-0
210-1
210-2
210-3
210-4

FIGURE 4

20070 T28th00T

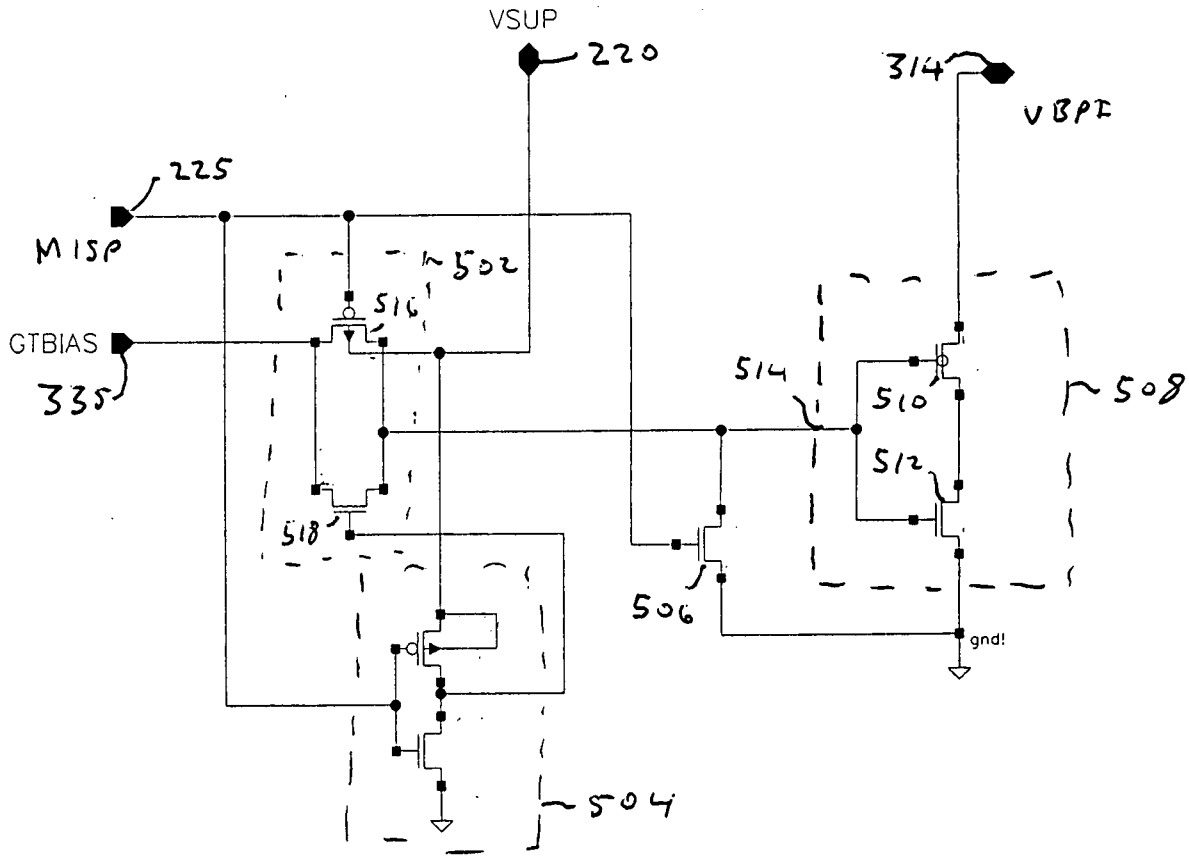

FIGURE 5

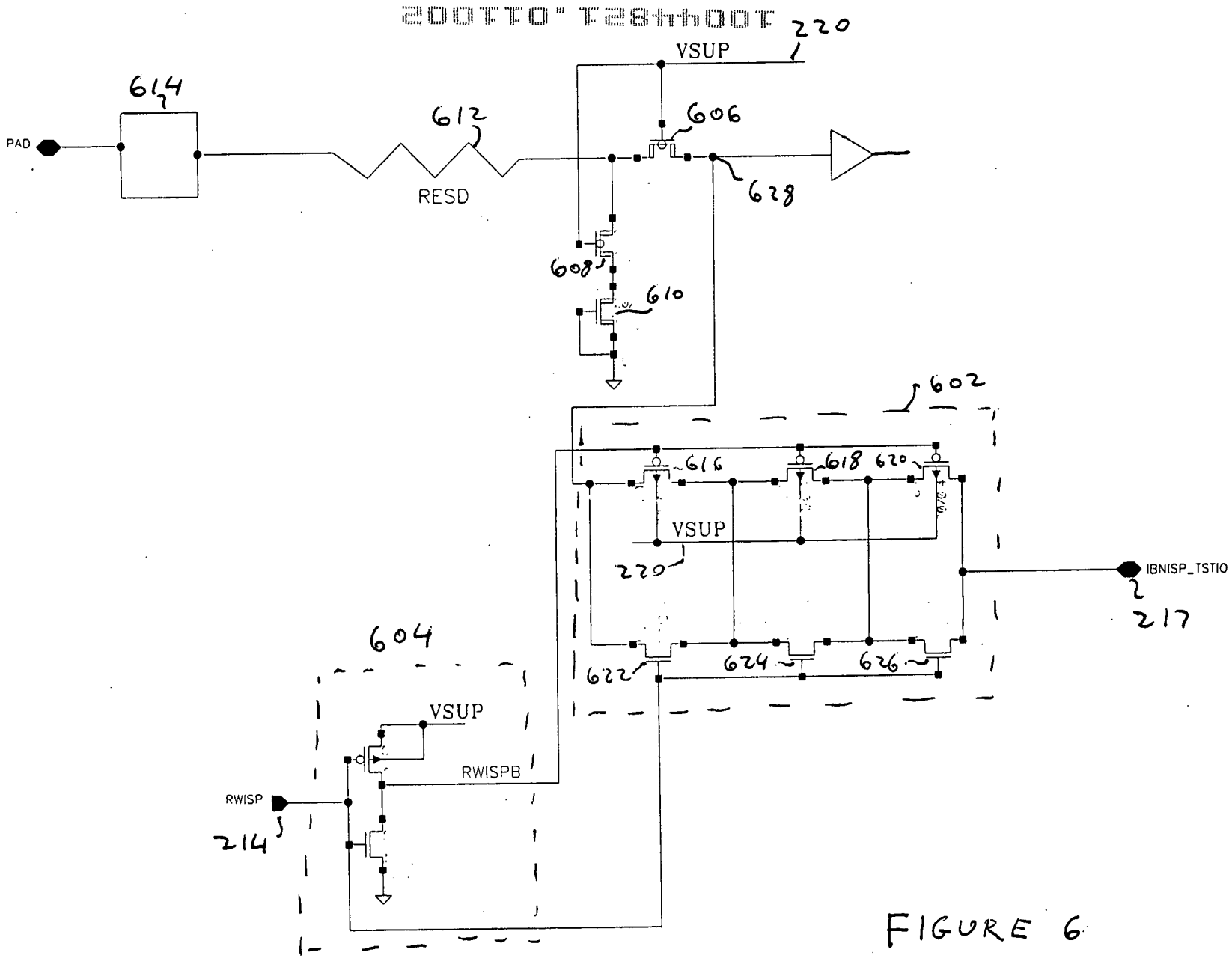
VSUP
220
614
612
606
PAD
RESD
628
608
610
602
616
618
620
VSUP
220
IBNISP_TSTIO
217
604
622
624
626
VSUP
RWISPB
RWISP
214

FIGURE 6